



April 3, 1991

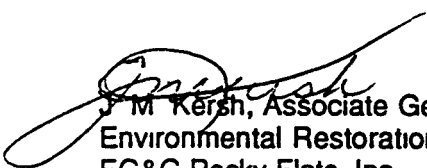
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- 2 With both DM and TM analyses performed, it is known that the PDM must fall between the two values. PDM provides information on the amount of dissolved metals added by the preservation method used in sampling. This is only of interest in cases where TDM limits are exceeded, and acidification of the sample is suspected of being a contributing factor.
- 3 The additional cost of the PDM analysis is substantial (\$300 per sample, for a current monthly total of \$1200), and it also involves increased collection and shipping expenses to meet the specified holding time. Cessation of this analysis would release some of the laboratory budget for more relevant programs.
- 4 The specifications for PDM analysis are being incorporated into the EMAD GRRASP work-scope document. This ensures that should the information be required in the future, sampling and analysis can be reinstituted in a reasonable time frame with no revision to laboratory contracts being required.

Per verbal guidance from your staff that the analyses are not required by regulation, ER will cease further PDM sampling and analysis, and discard those samples collected but not yet analyzed for PDM.

If you have any questions regarding this analytical procedure or its definition and use, contact John Dick, extension 5950. Should any clarification of CWAD's assessment of the issues be desired, please contact Kitty Woldow at extension 6078.



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